**Milk Protein**

Milk protein is worth 0.7445 cent per litre for each 0.1% per litre.

What is the loss when proteins drops by 0.2% for a cow yielding 27 litres?

The loss is 40 cent per cow per day (0.7445 multiplied by 2, multiplied by 27).

Are cows getting enough to eat?

- High total diet intake has a positive influence on milk protein.

- Low or dropping milk protein highlights that cows are not getting enough to eat.

- Underfed cows have low milk proteins, low body condition and low fertility.

- Cows need to be on a rising plane of nutrition during early lactation.

- Not feeding enough concentrates will depress milk protein percentage.

- Provide herds with leafy forage and plenty of it, at all times.

- If forage quality is low supplement with additional concentrate.

- A drop of 5% Dry Matter Digestibility requires an additional 1.5 kgs of concentrate.
• Monitor cow body weight and gut fill, well rounded cows are well fed.

• Leaving the cow short of feed is increasing costs and reducing profitability.

**Optimise performance, productivity and profitability**